Burner for liquid or fue

Patent number:

DE19600380

Publication date:

1997-07-10

Inventor:

MALOBABIC MICHAEL DR ING [DE]; WOLF MANFRED

[DE]

Applicant:

KOERTING HANNOVER AG [DE]

Classification:

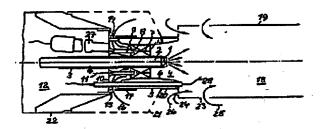
- international: F23D17/00; F23D11/00

- european: F23C9/00; F23D11/36; F23D11/40

Application number: DE19961000380 19960108 Priority number(s): DE19961000380 19960108

Abstract of DE19600380

The burner has a burner jet (1) with a mixing tube (5) fitted concentrically round it and having an air supply line and an exhaust gas line. The air supply line comes out to at least one air jet (8), which is remote from the internal wall (6) of the mixing tube, and in front of the burner jet in the output direction of this jet. The mixing tube may be closed by a jet plate (10) at its rear end, with the air jets on the free ends of jet tubes (9) running from the jet plate into the interior of the mixing tube. The exhaust gas comes in through a through passage (15) in the mixing tube in the vicinity of the jet plate.



Data supplied from the esp@cenet database - Worldwide